



ZPW

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Miklos Gratzl, et al.Application No./Patent No.: 09/980,089 Filed/Issue Date: 26 June 2003Entitled: DEVICES AND METHODS FOR ASSESSING CELLULAR TRANSPORT FOR RESEARCH DRUG DISCOVERY AND TESTING, CLINICAL DIAGNOSIS, AND THERAPY DESIGNCASE WESTERN RESERVE UNIVERSITY, a University  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Rohit Kashyap To: CASE WESTERN RESERVE UNIVERSITY

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

Richard S. Wesorick

Printed or Typed Name

Agent, Reg. No. 40,871

Title

January 9, 2007

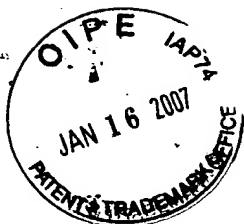
Date

(216) 621-2234

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEBRUARY 13, 2004

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FAY, SHARPE, FAGAN MINNICH ET AL.  
RICHARD J. MINNICH  
1100 SUPERIOR AVENUE, SEVENTH FLOOR  
CLEVELAND, OH 44114-2518



\*102514996A\*

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/26/2003

REEL/FRAME: 014331/0127  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
KASHYAP, ROHIT (NMI)

DOC DATE: 05/24/2003

ASSIGNEE:  
CASE WESTERN RESERVE UNIVERSITY  
10900 EUCLID AVENUE  
CLEVELAND, OHIO 44106

SERIAL NUMBER: 09980089  
PATENT NUMBER:

FILING DATE: 06/26/2003  
ISSUE DATE:

THERESA FREDERICK, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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FEB 19 2004

FAY, SHARPE, BEALL, FAGAN,  
MINNICH & MCKEE

"DOCKETED"

**ASSIGNMENT**

Whereas I, Rohit Kashyap of 12235 Vance Jackson Road, #1617, San Antonio, TX 78230, having invented certain new and useful improvements in:

**DEVICES AND METHODS FOR ASSESSING CELLULAR TRANSPORT FOR RESEARCH, DRUG DISCOVERY AND TESTING, CLINICAL DIAGNOSES, AND THERAPY DESIGN**

for which I have made a **Non-Provisional Application** for Letters Patent of the United States, do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, sell, assign, and transfer unto

**CASE WESTERN RESERVE UNIVERSITY,**

a non-profit organization, having a principal place of business at:

**10900 Euclid Avenue  
Cleveland, OH 44106**

the full and exclusive right, title, and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and the entire and exclusive right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations, and extensions thereof.

I therefore authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to the said

**CASE WESTERN RESERVE UNIVERSITY**

for its sole use, and that of its successors, and assigns.

Signed at San Antonio, on this 24 day of May,  
2003.

Rohit Kashyap  
Rohit Kashyap

John A. Fritz  
Witness

[Signature]  
Witness



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CWELZ 2 00286

FEBRUARY 13, 2004

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FAY, SHARPE, FAGAN, MINNICH & MCKEE, LLP  
RICHARD J. MINNICH  
1100 SUPERIOR AVENUE, SEVENTH FLOOR  
CLEVELAND, OH 44114-2518



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RECORDATION DATE: 06/26/2003

REEL/FRAME: 014331/0147  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
BRIGHT, GARY R.

DOC DATE: 06/09/2003

ASSIGNEE:  
CASE WESTERN RESERVE UNIVERSITY  
10900 EUCLID AVENUE  
CLEVELAND, OHIO 44106

SERIAL NUMBER: 09980089  
PATENT NUMBER:

FILING DATE: 06/26/2003  
ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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FEB 19 2004

FAY, SHARPE, BEALL, FAGAN,  
MINNICH & MCKEE

"DOCKETED"

**ASSIGNMENT**

Whereas I, Gary Bright of 4649 Hidden Pond Drive, Allison Park, PA 15101, having invented certain new and useful improvements in:

**DEVICES AND METHODS FOR ASSESSING CELLULAR TRANSPORT FOR RESEARCH, DRUG DISCOVERY AND TESTING, CLINICAL DIAGNOSES, AND THERAPY DESIGN**

for which I have made a **Non-Provisional Application** for Letters Patent of the United States, do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, sell, assign, and transfer unto

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Cleveland, OH 44106**

the full and exclusive right, title, and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and the entire and exclusive right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations, and extensions thereof.

I therefore authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to the said

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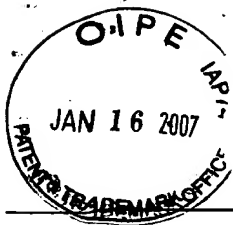
for its sole use, and that of its successors, and assigns.

Signed at 3:10 PM, on this 9 day of June,  
2003.

Gary Bright  
Gary Bright

David H. Mc Isaac  
Witness

Michelle M. Bright  
Witness



UNITED STATES PATENT AND TRADEMARK OFFICE

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DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 13, 2004

PTAS  
FAY, SHARPE, FAGAN MINNICH & MCKEE, LLP  
RICHARD J. MINNICH  
1100 SUPERIOR AVENUE, SEVENTH FLOOR  
CLEVELAND, OH 44114-2518



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RECORDATION DATE: 06/26/2003

REEL/FRAME: 014331/0516  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MATSUMOTO, TAKASHI

DOC DATE: 06/14/2003

ASSIGNEE:

CASE WESTERN RESERVE UNIVERSITY  
10900 EUCLID AVENUE  
CLEVELAND, OHIO 44106

SERIAL NUMBER: 09980089  
PATENT NUMBER:

FILING DATE: 06/26/2003  
ISSUE DATE:

JEFFREY OLSEN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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FEB 20 2004

FAY, SHARPE, BEALL, FAGAN,  
MINNICH & MCKEE

**ASSIGNMENT**

Whereas I, Takashi Matsumoto of 4095 Rolls Royce, Apt. E, Columbus, OH 43232, having invented certain new and useful improvements in:

**DEVICES AND METHODS FOR ASSESSING CELLULAR TRANSPORT FOR RESEARCH, DRUG DISCOVERY AND TESTING, CLINICAL DIAGNOSES, AND THERAPY DESIGN**

for which I have made a **Non-Provisional Application** for Letters Patent of the United States, do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, sell, assign, and transfer unto

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Cleveland, OH 44106**

the full and exclusive right, title, and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and the entire and exclusive right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations, and extensions thereof.

I therefore authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to the said

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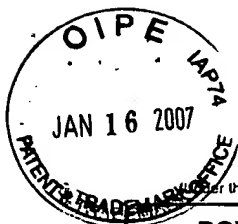
for its sole use, and that of its successors, and assigns.

Signed at Columbus OH, on this 14 day of June,  
2003.

Takashi Matsumoto  
Takashi Matsumoto

Shigemi Hartman  
Witness

Tiffany F. [Signature]  
Witness



## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

26,294

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☒ The address associated with Customer Number:

26,294

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

Assignee Name and Address:

Case Western Reserve University  
10900 Euclid Avenue  
Cleveland, OH 44106

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	11/06/06
Name	Joseph Jankowski	Telephone	(216) 368-6124
Title	Assistant Vice President, Technology Transfer Office		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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